LITH ITY

OTILITI	Attorney Docket No. 222387		
PATENT APPLICATION	First Inventor GUO et al.		
TRANSMITTAL	Virtual Connectivity With Subscribe- Title Notify Service		
(Only for new nonprovisional applications under 37 CFR 1.53(b)	Express Mail Label No. EU776531657US		
APPLICATION ELEMENTS	Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231		
1. Utility Patent Application Transmittal Form	ACCOMPANYING APPLICATION PARTS		
2. Applicant claims small entity status. See 37 CFR 1.27.	10. Applicant requests early publication. (include publication fee under 37 CFR 1.18(d))		
3. Specification (including claims and	11. Assignment Papers		
abstract) [Total Pages 54] 4. Drawings [Total Sheets 20] 5. Combined Declaration and Power of Attorney [Total Pages 2] a. Newly executed b. Copy from prior application [Note Box 6 below]	(cover sheet and document(s)) 3. Statement (when there is an Assignee) 3. Power of Attorney 4. English Translation Document (if applicable) 5. Information Disclosure Statement (IDS) Form PTO-1449		
i. Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application 6. Incorporation by Reference: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered as part of the disclosure of the accompanying application and is hereby incorporated by reference.	Copies of Listed Documents 16. Preliminary Amendment 17. Return Receipt Postcard (Should be specifically itemized) 18. Claim of Priority & Certified Copy of Priority Document(s) 19. Request & Certification Under 35 USC 122(b)(2)(B)(i) (Form PTO/SB/35 or its equivalent must be submitted with this application to prevent publication at 18 months)		
7. Application Data Sheet. See 37 CFR 1.76	20. Other:		
8. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	·		
 9. Nucleotide and/or Amino Acid Sequence Submission a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper Copy c. Statement verifying identity of above copies 	,		
21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information			
below: ☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application no. Prior application information: Examiner ; Group Art Unit:			

APPLICATION FEES							
BASIC FEE	At a sales	×			\$750.00		
CLAIMS	NUMBER FILED		NUMBER EXTRA RATE				
Total Claims	24	-20=	4	x \$18.00	\$72.00		
Independent Claims	3	- 3=	0	x \$84.00	\$0.00		
Multiple Dependent Claim if applicable +\$280.00			\$				
Total of above calculations =				\$822.00			
Reduction by 50% for filing by small entity =					\$()		
			+ \$40.00	\$40.00			
☐ Early publication fee if applicable + \$300.00		+ \$300.00	\$				
1911				TOTAL =	\$862.00		

UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No. 222387			
22. Please charge my Deposit Account No. 12-1216 in the amount of \$862.00				
23. A check in the amount of \$ is enclosed.				
 24. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216: a.				
26. CORRESPONDENCE ADDRESS				
Customer Number: 23460 23460 PATENT TRADEMARK OFFICE	, Reg. No. Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)			
Name Richard P. Dodson, Registration	Richard P. Dodson, Registration No. 52,824			
Signature	Bu			
Date July 14, 2003	July 14, 2003			
Certificate of Mailing Under 37 CFR 1.10				
I hereby certify that this Utility Patent Application Transmittal and all accompanying documents are				

being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Commissioner for

Signature

July 14, 2003

Date

Utility Transmittal (Revised 10/18/01)

Sherie L. Dodson

Name of Person Signing

Patents, Box Patent Application, Washington, D.C. 20231.